

Title (en)

SYSTEM FOR DISPENSING AND RECOVERING LIQUIDS AND DEVICE COMPRISING SAME

Title (de)

SYSTEM ZUR ABGABE UND RÜCKGEWINNUNG VON FLÜSSIGKEITEN UND DIESES UMFASSENDE VORRICHTUNG

Title (fr)

SYSTEME DE DISTRIBUTION ET DE RECUPERATION DE LIQUIDES ET DISPOSITIF LE COMPORTANT

Publication

EP 1993936 B1 20210818 (FR)

Application

EP 07731093 A 20070306

Priority

- FR 2007000394 W 20070306
- FR 0650788 A 20060307

Abstract (en)

[origin: WO2007101938A1] The invention concerns a system for dispensing and recovering liquids designed to be arranged in a rigid container, comprising a liquid dispensing tank (16) and a tank (17) for recovering liquid after use, each tank (16, 17) including an envelope (18). Each envelope (18) includes two similar walls (19, 20) comprising each an outer surface and a peripheral edge (23). Each envelope (18) has a retracted configuration wherein said walls (19, 20) are deployed one proximate the other and in an inflated configuration wherein said outer surfaces of each said wall (19, 20) are convex. At least one envelope (18) is capable, in its inflated configuration, to be nested in the other envelope (18) in its retracted configuration.

IPC 8 full level

B60R 15/02 (2006.01); **B67D 7/02** (2010.01); **E03B 11/00** (2006.01); **E03B 11/02** (2006.01); **E03D 5/00** (2006.01)

CPC (source: EP US)

B60R 15/02 (2013.01 - EP US); **E03B 11/02** (2013.01 - EP US); **E03D 5/00** (2013.01 - EP US); **E03B 2011/005** (2013.01 - EP US); **Y10T 137/86236** (2015.04 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007101938 A1 20070913; EP 1993936 A1 20081126; EP 1993936 B1 20210818; FR 2899888 A1 20071019; FR 2899888 B1 20080711; US 2009090420 A1 20090409; US 8621682 B2 20140107

DOCDB simple family (application)

FR 2007000394 W 20070306; EP 07731093 A 20070306; FR 0650788 A 20060307; US 28207907 A 20070306